

# Centrata IT Services Catalog (Reference Implementation)

## IT Service Requestor

107 End User  
123 Organizations  
14 End User  
14 Organizations

Application Development & Support

Application Dev. and IT Operations

Application Dev. and IT Operations

IT Operations

Business Units & IT Operations

Employee Services

Application Services

Application Environment Services

Compute & Storage Services

Network & Security Services

Telecom Services

Facilities Services

IT Operations

IT Telecom Operations

IT Network Operations

IT Datacenter Operations

IT Datacenter Operations

Application Development & Support

IT Operations (Support)

IT Service Fulfiller

247

267

287

307

327

347

367

- "New Employee"
- "Move Employee"
- Email Account
- Password reset
- Printer setup
- Desktop computer
- Telephony
- Voicemail
- FAX
- Application Access
- VPN access
- Desktop training

- Financial Apps
- ERP Applications
- CRM Applications
- Decision Support
- Custom Web Apps
- App configuration
- Output Mgt
- Job scheduling
- App support
- App tuning
- App upgrades
- Application training

- Production environment for package apps
- Production environment for custom apps
- Stage environments
- Development environments
- Stress test environments

- App servers
- DB servers
- File servers
- DASD storage
- NAS storage
- Backup
- Cluster config
- Internal servers
- App monitoring
- Sys monitoring
- Storage redundancy

- WAN Routers
- Campus Routers
- Core Switches
- LAN Switches
- Firewalls
- DNS Servers
- Directory Servs.
- Intrusion detect
- VLAN/RAS
- Authentication
- ISP Access
- Bandwidth

- PBX
- Voicemail
- VoIP
- Phones
- Calling Cards
- Audio conference
- Video
- Conferencing
- Voice network
- Carrier connection

- Office setup
- Office moves
- Datacenter setup
- Datacenter relocation
- Space mgt
- Physical disaster recovery

302-10  
302-20  
302-30

Fig. 1

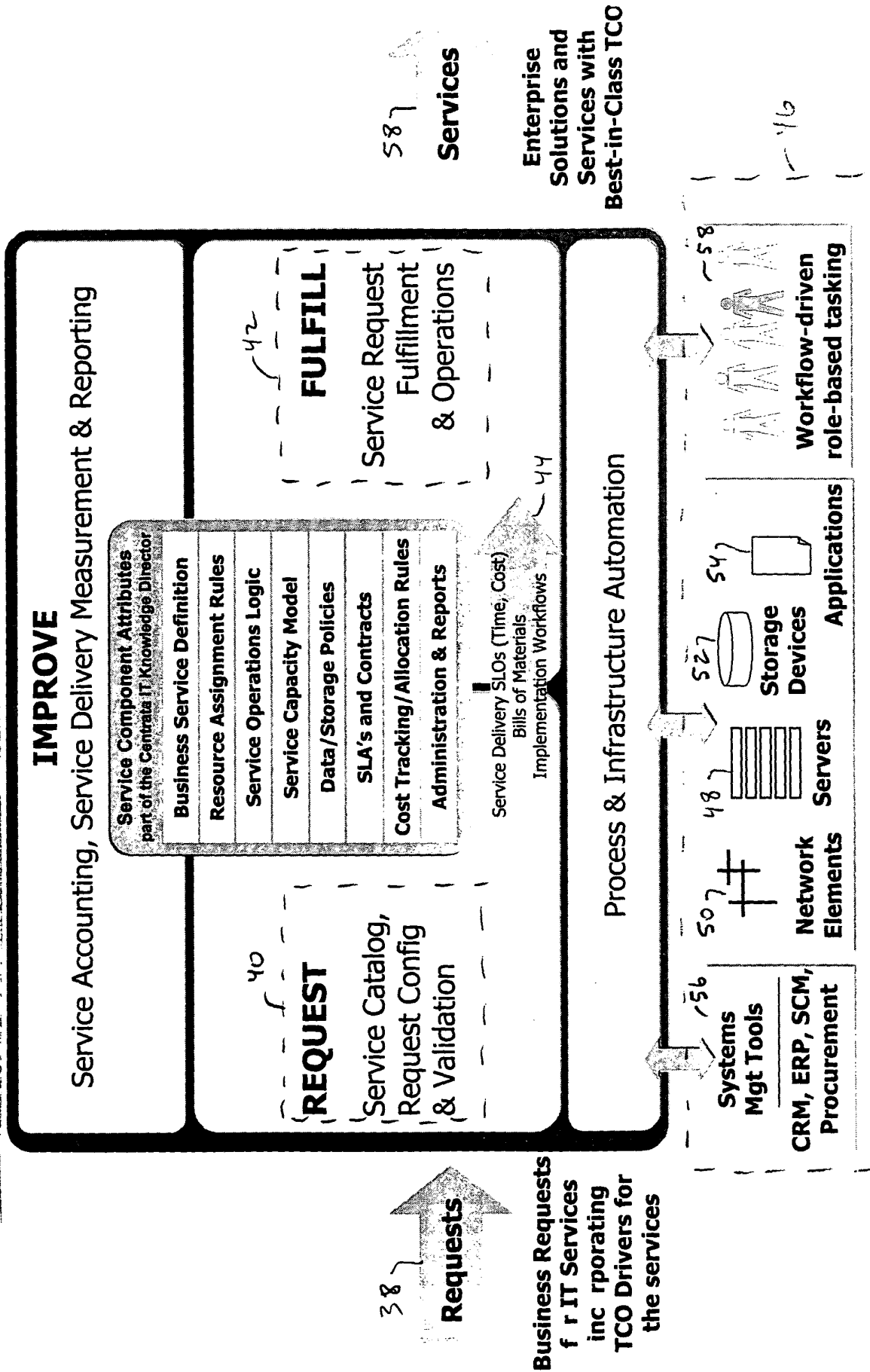
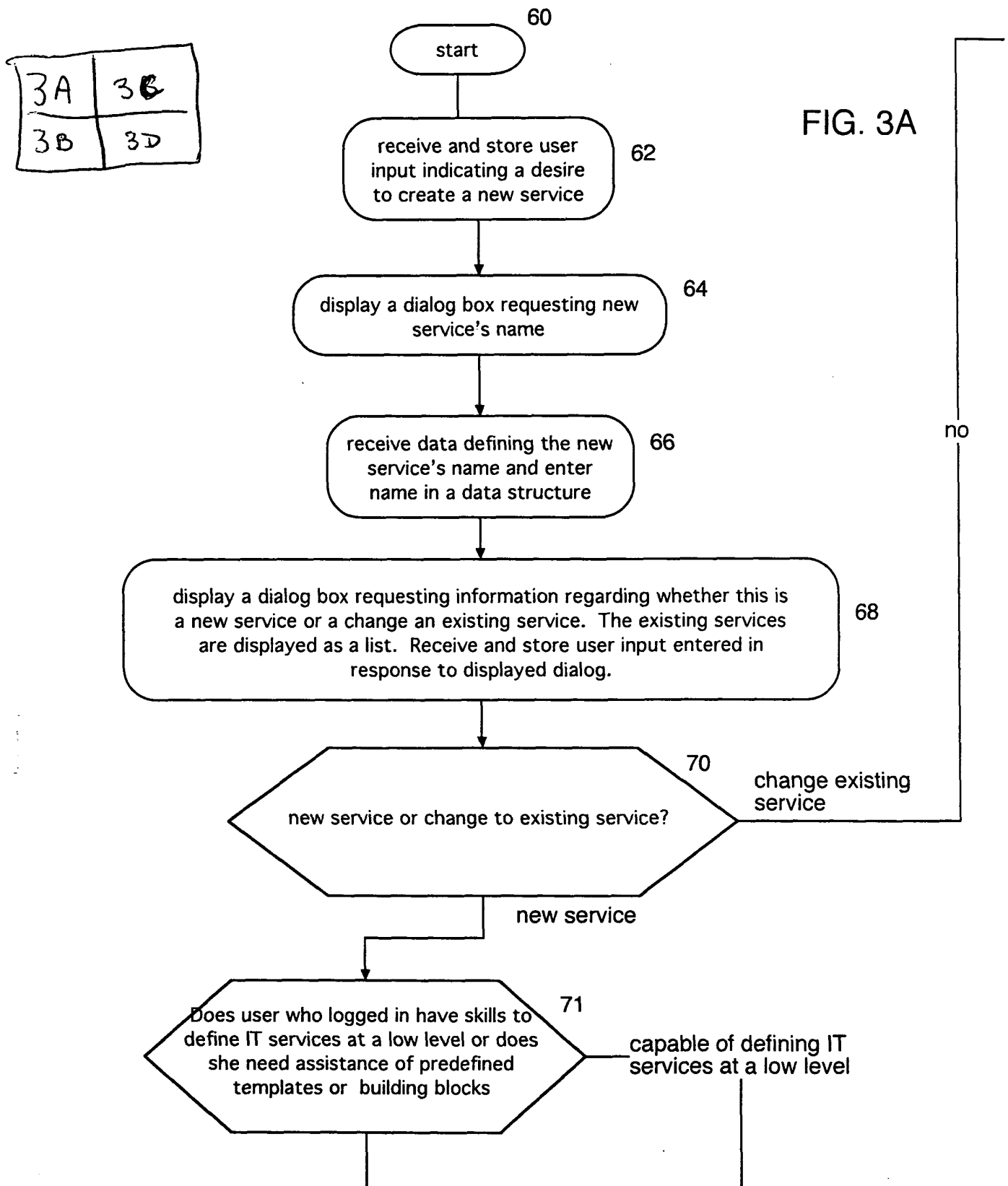


FIG. 2

PROCESS CARRIED OUT BY A COMPUTER TO INTERACT WITH AN IT PROFESSIONAL  
TO BUILD A SERVICE CATALOG

FIG. 3A



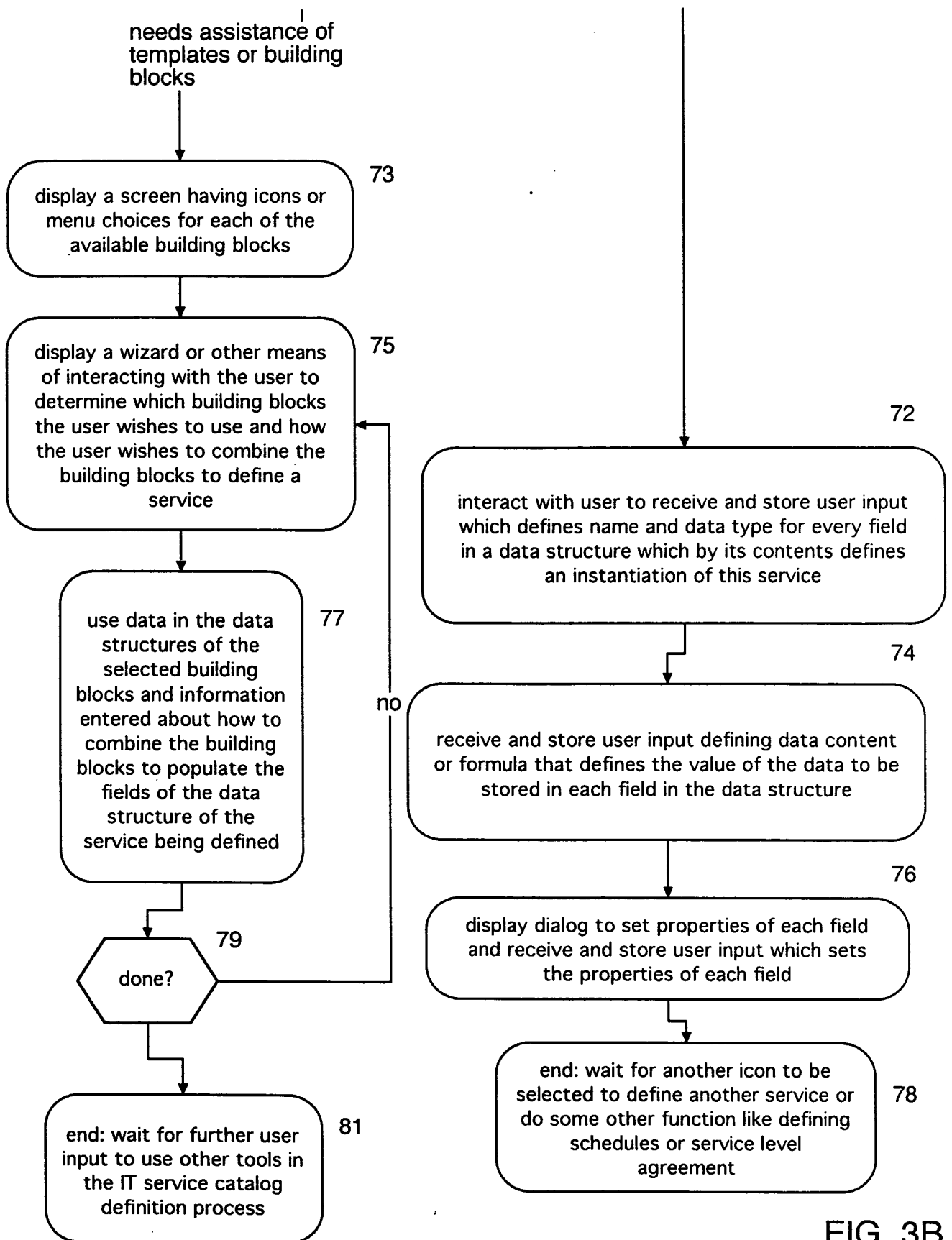
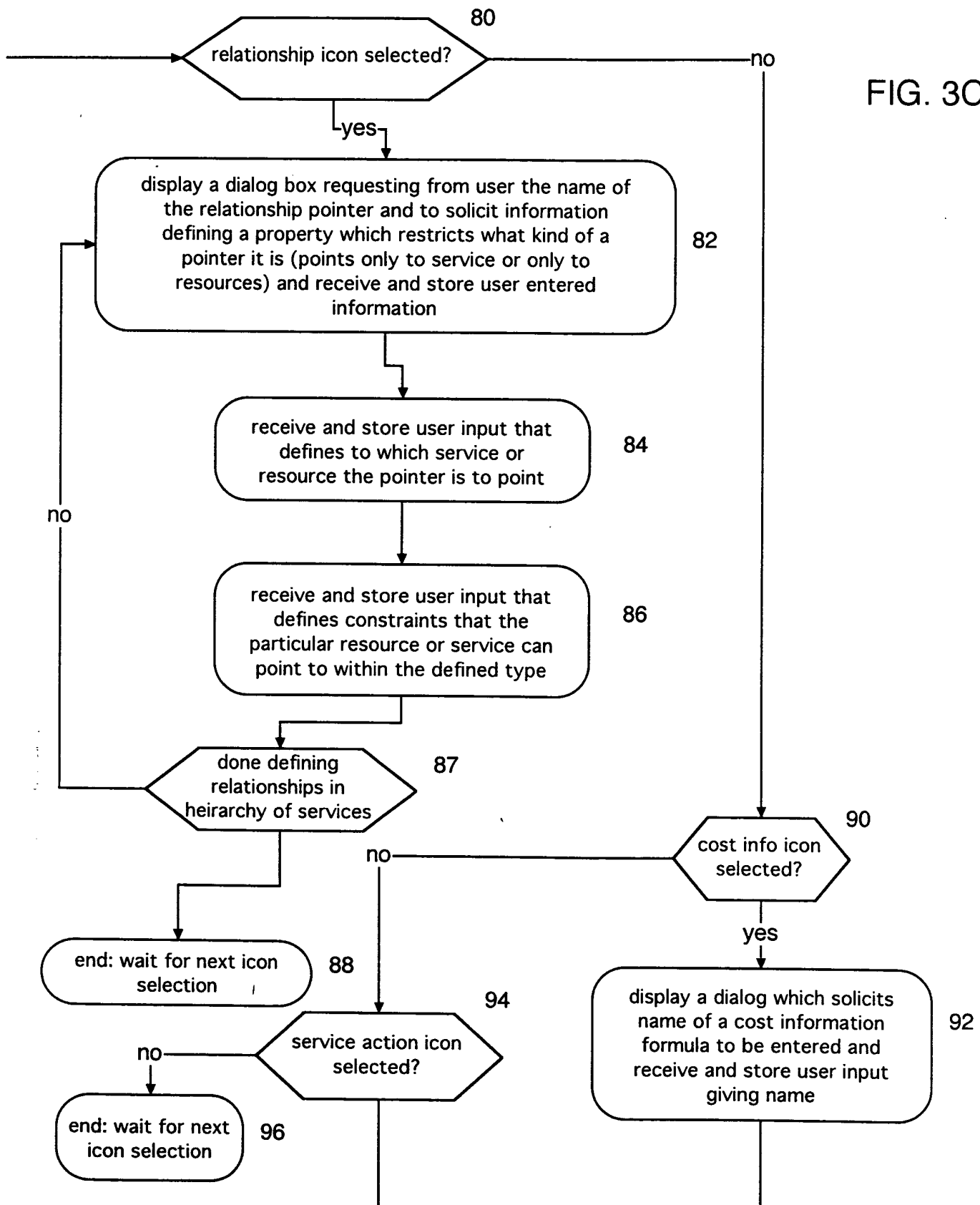


FIG. 3B

FIG. 3C



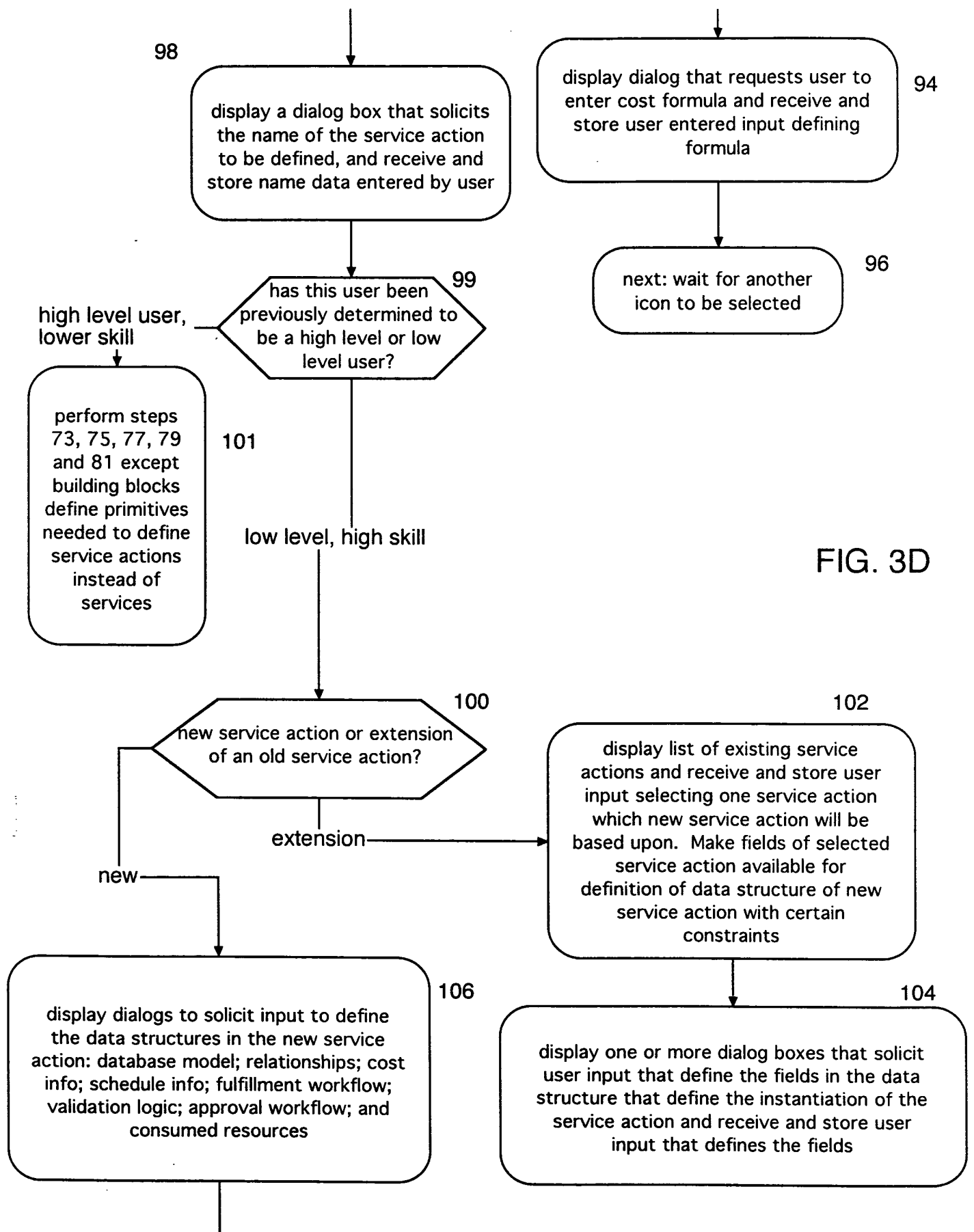


FIG. 3D

# IT Service Requestor

End User  
End User Organizations

Employee Services  
Application Services

Application Development & Support

Application Environment Services

IT Datacenter Operations

Application Dev. and IT Operations

Compute & Storage Services

IT Datacenter Operations

Application Dev. and IT Operations

Network & Security Services

IT Network Operations

IT Operations

Telecom Services

IT Telecom Operations

Business Units & IT Operations

Facilities Services

IT Operations

IT Service Fulfiller

## Service Attributes in the Centrata IT Services Model

IT Attributes

Business Service Definition
Deployment Service Definition
Resource Assignment Rules
Data/Storage Policies
Service Capacity Model

Business Attributes

Service Governance Processes
Service Actions and Service Operations Logic
SLA's and Contracts
Service Pricing / Cost Tracking/Allocation Rules
Service Metrics & Reports

FIG. 4

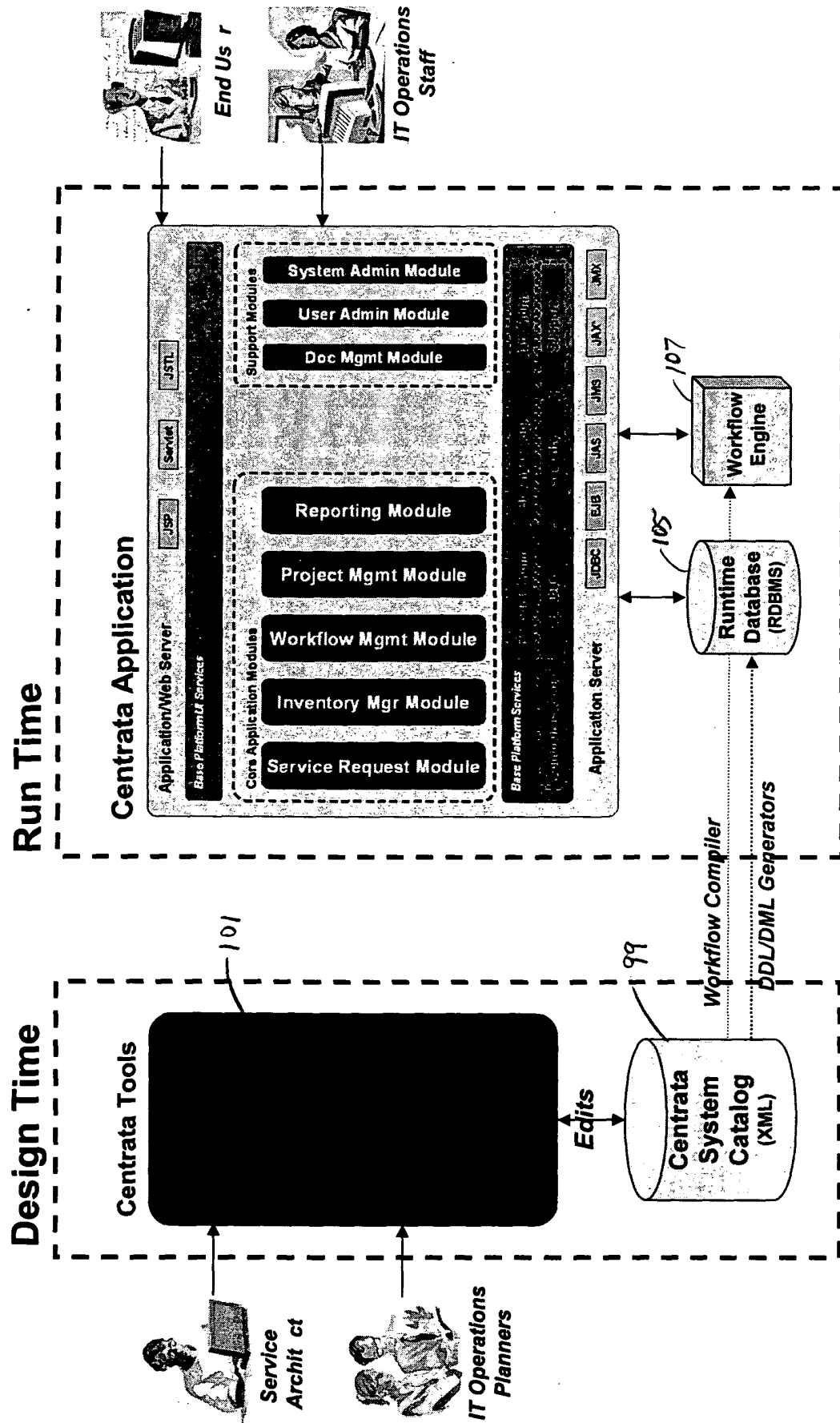
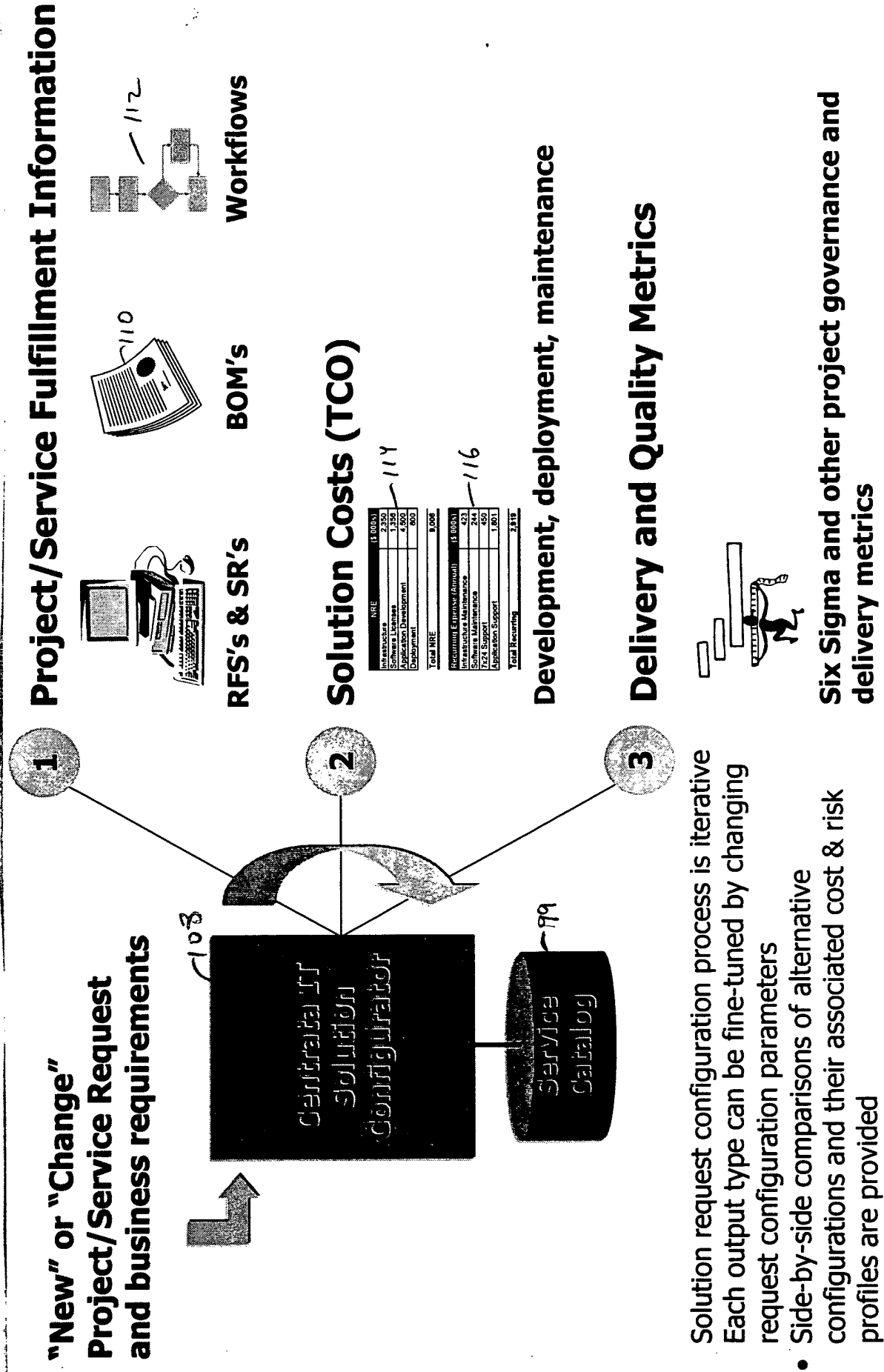


FIG. 5



CONFIGURATION PROCESS TO RECEIVE AND VALIDATE USER REQUESTS FOR  
IT SERVICES AND CONVERT THEM TO SPECIFICATIONS  
FOR A FULFILLMENT PROCESS

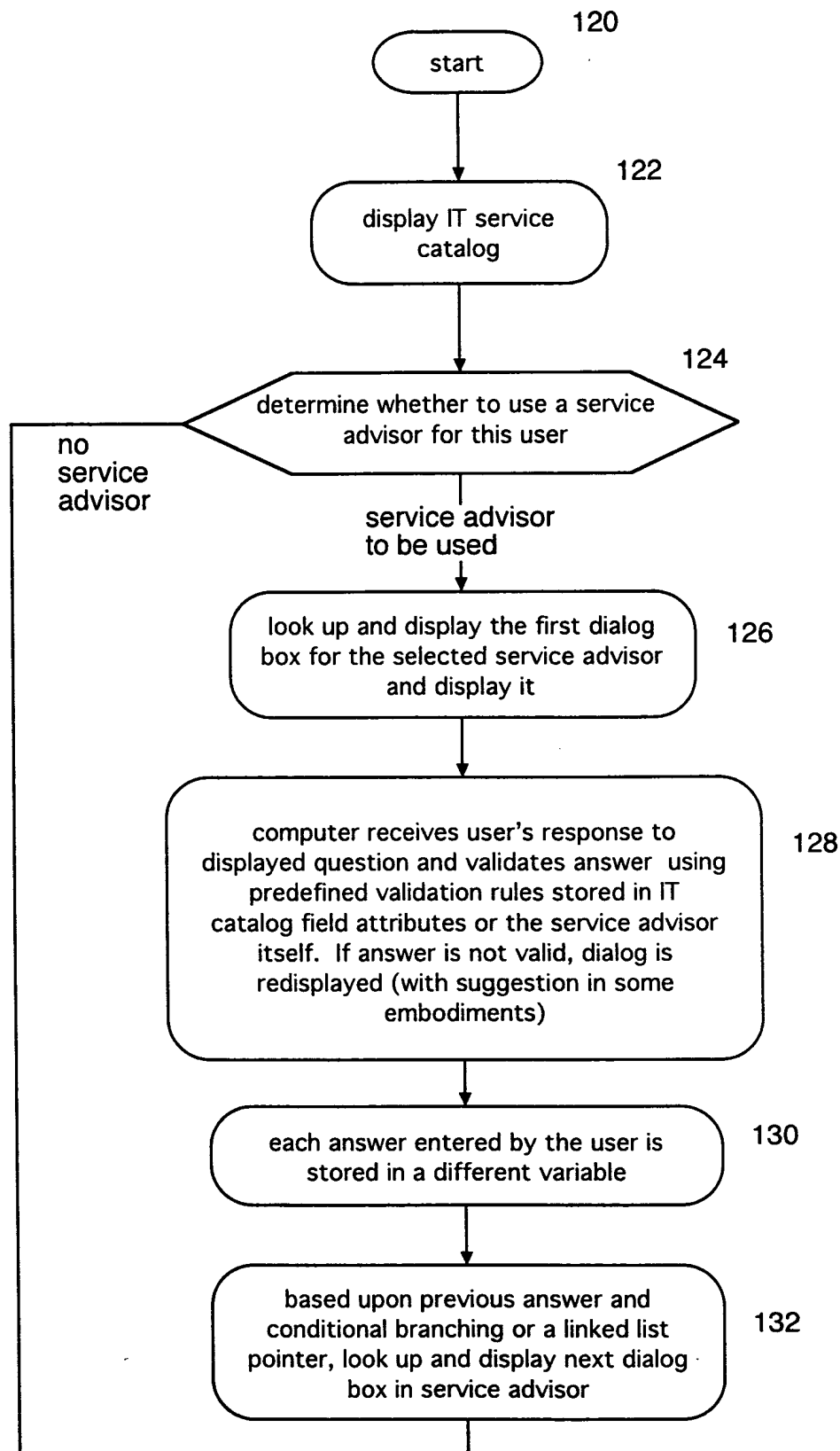
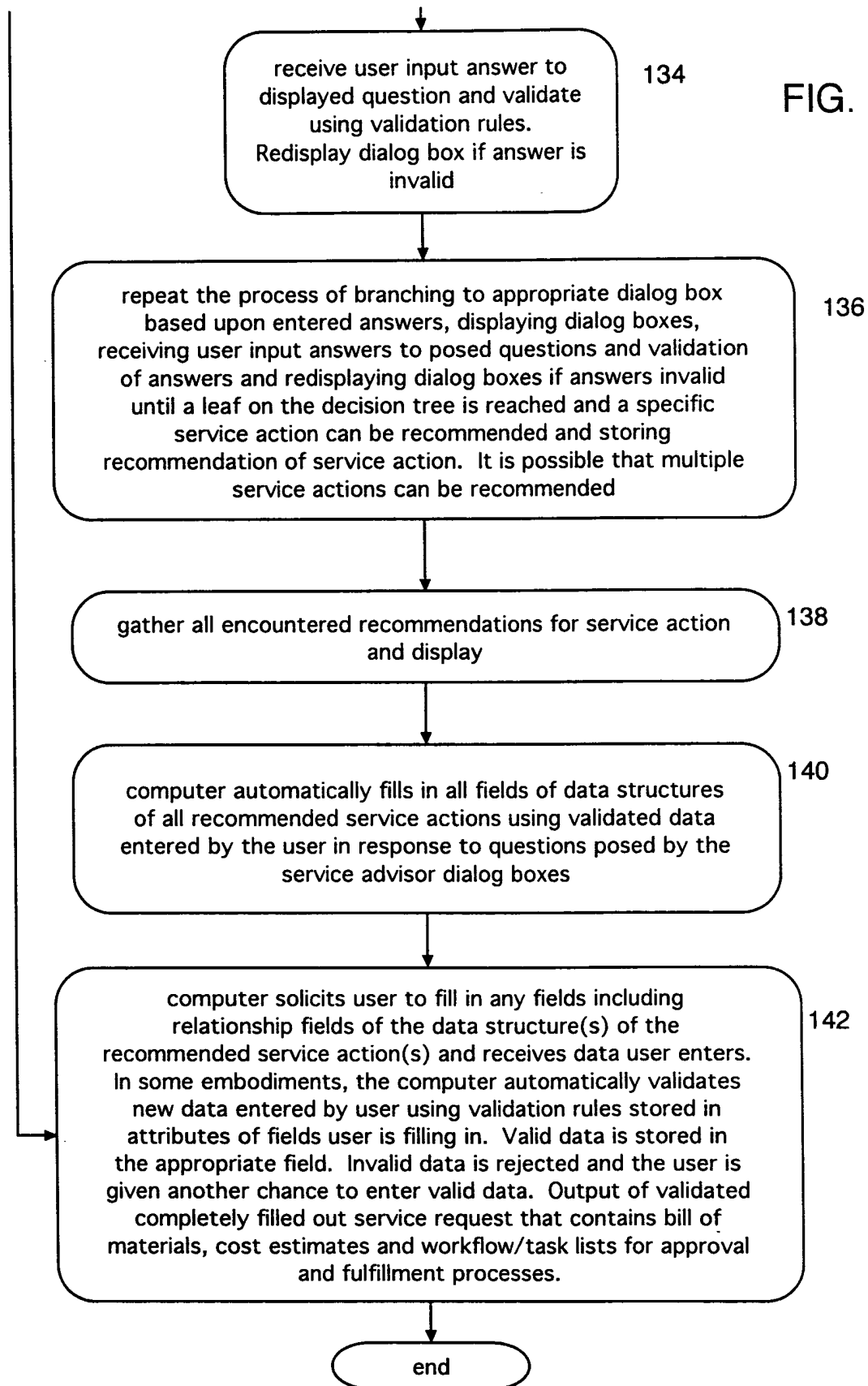


FIG. 7A

FIG. 7B



THRESHOLD APPROVAL PROCESS TO OBTAIN MANAGEMENT APPROVAL  
FOLLOWED BY FULFILLMENT PROCESS TO GENERATE WORKFLOWS TO BRING  
INSTANCE OF REQUESTED SERVICE INTO EXISTENCE

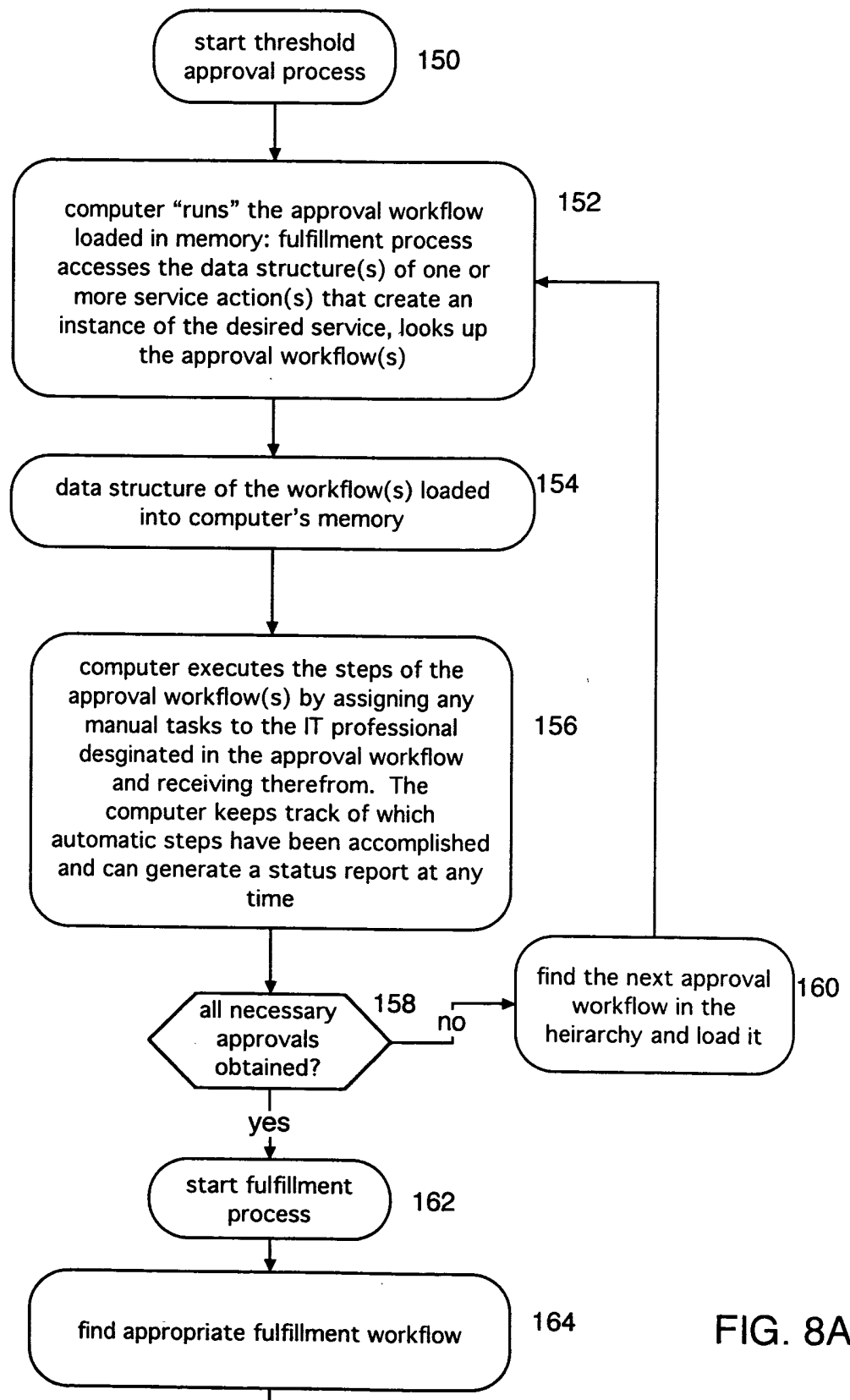


FIG. 8A

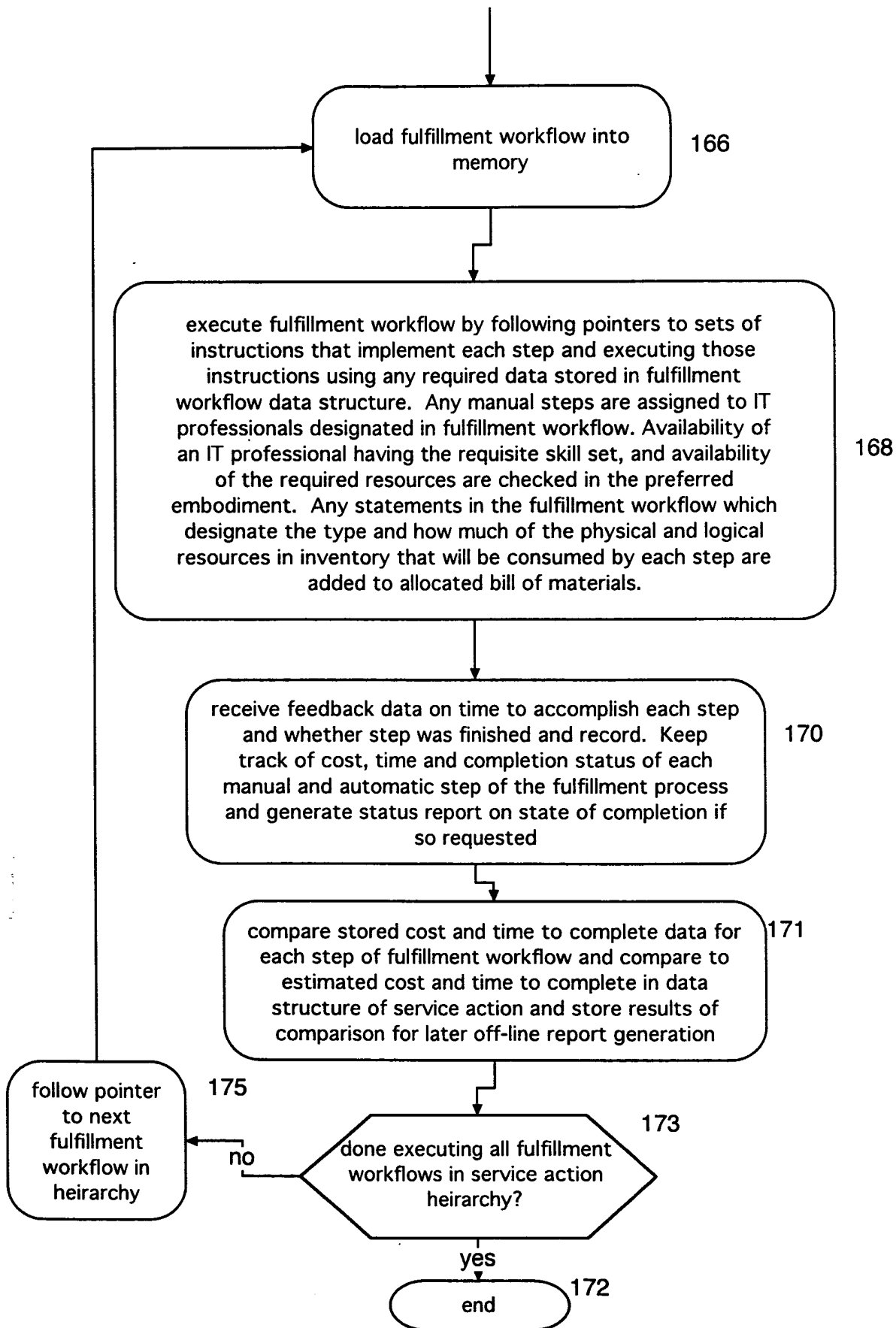


FIG. 8B